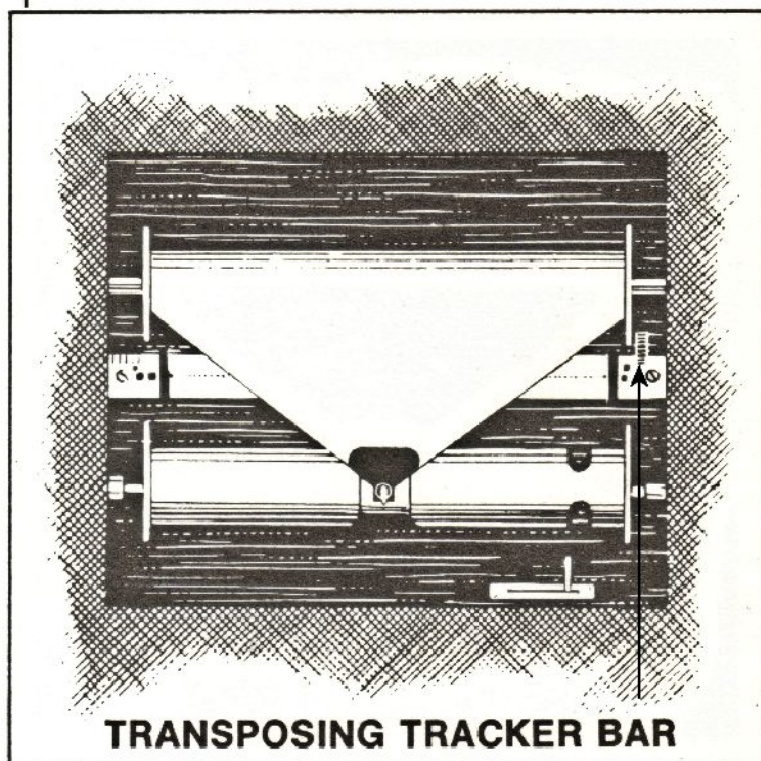


PEDALS SWING DOWN EASILY INTO POSITION AT SLIGHT TOUCH OF TOE OR FINGERTIPS.

BEFORE YOU START TO PLAY

To open the bottom door, slide the lever extending underneath the keyboard to the right. Then, swing the pedals down into pumping position. Expose the music roll box by opening the upper panel or panels.

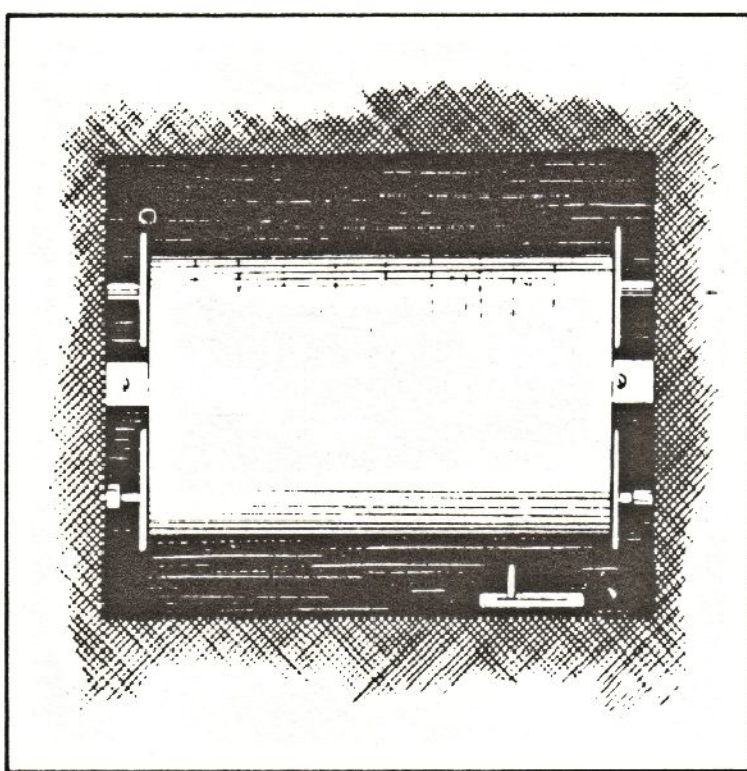
Then open the moulding directly in front of the keys to expose the Expression Controls. It swings down easily. Before inserting music roll, make sure that the lever in the Roll-Box is in "Re-Roll" Position (extreme right). Before inserting, tighten the music roll on its spool to prevent possible slipping when playing.



TRANSPOSING TRACKER BAR

DO NOT PUMP YET: TURN SPOOL BY HAND UNTIL MUSIC ROLL COVERS ALL THE HOLES OF THE TRACKER BAR.

Now insert the roll by pressing it against the spring socket in the upper left-hand side of the Roll-Box and dropping it into position. Pull the tab down toward you over the Brass Tracker Bar and hitch the roll to the Take-Up Spool. Turn the spool by hand until the FULL WIDTH of the roll covers the Tracker Bar. DO NOT PUMP YET.

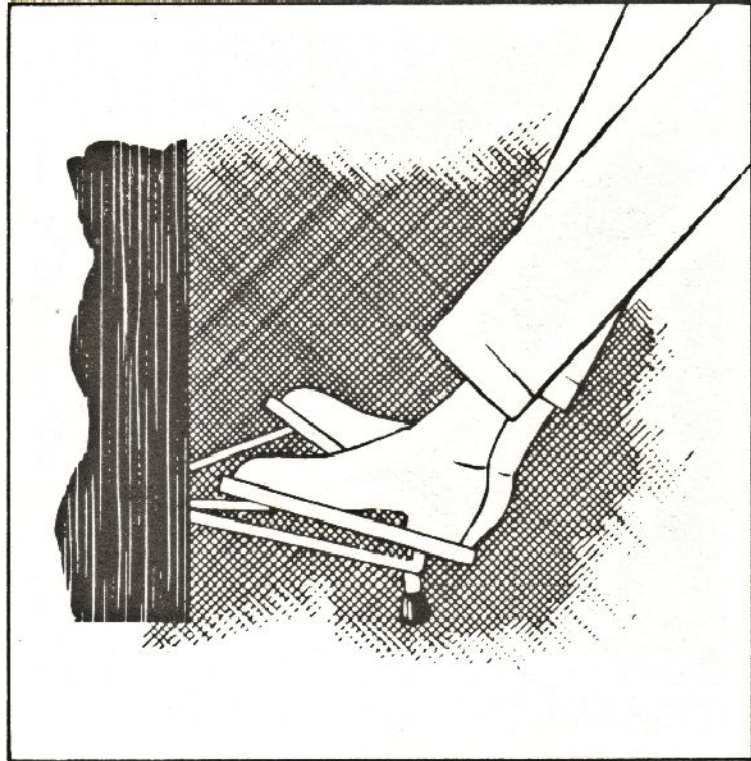


MUSIC ROLL IS NOW IN POSITION TO START PLAY, WITH RE-ROLL LEVER TO EXTREME LEFT

Push Re-Roll lever to the extreme left or "Play" position. Push down on the pedals alternately at about the same rate as walking. Let the first pedal come back into position as the other is pressed down. The movement should be an easy one. If your Player "pumps hard," you are pumping too hard.

You should feel a slight resistance against your feet. Then while pumping, set the Tempo Lever to either the speed suggested on the music roll or one that sounds best to you. The scale varies from 0 (slow) to 100 (very fast). To speed the roll at start you may set Tempo Lever at 100 until just before roll perforations approach Tracker Bar. Then set lever to proper speed.

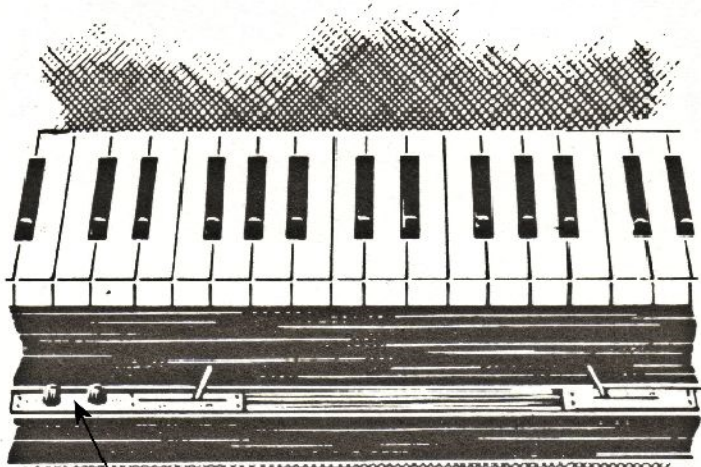
At end of roll, roll will reroll automatically except when using some very old music rolls which may not be perforated for the automatic feature. In this rare instance, the play-reroll lever must be moved to the reroll position manually.



RECOMMENDED PUMPING MOTION IS LIKE WALKING. PIVOT EASILY ON HEELS.

FOR INDIVIDUAL EXPRESSION

Your Player-Piano has been designed to offer wide freedom in interpretation for greater satisfaction. Besides controlling the tempo, you can vary volume by both the force of pedaling and the Loud Pedal Lever. Remember, the pedals build the vacuum that operates the player. They control volume, not speed.



**SOFT BASS AND
SOFT TREBLE BUTTONS**

**LEVER AT RIGHT REGULATES TEMPO,
WHILE LEFT HAND LEVER PERMITS
LOUD EFFECTS.**

Moving Loud Pedal Lever to the left raises the dampers away from the strings, permitting the same loud or sustained effect as the right pedal on a regular piano. You also can obtain more emphasis and volume by pumping a little stronger. To bring out a particular chord or melody note, just give either pedal a little extra push. With practice you'll soon discover how easy it is to vary effects through pedaling. As a guide, the perforations on the extreme left side of the music roll indicate when to use the Loud Pedal Lever. Move it to the left as these perforations cross over the Tracker Bar.

The Ukelano Attachment allows a wide range of Honky-Tonk effects. When the knob located under keyboard at left is pulled forward, you get a rink-a-tink sound like a mandolin or old-fashioned piano.



**GREATER PLAYING COMFORT AND
EASE IS AFFORDED BY SPECIAL
TILTED TOP BENCH.**

Use the special bench designed for the player. The bench has a tilting top to help make pumping easier and more comfortable. Seat yourself at the bench with the low side inclined toward the piano. Let your knees clear the front edge of the keyboard, but don't sit so far away that you can't easily reach the expression controls. Ladies will be more comfortable if they do not play in high heels.

Many times the impression of a "hard pumping" player is only due to the bench top not being tilted.

AUTO PLAY

To operate electrically, first hitch the roll to the hook on the take-up spool. Rotate the music roll by hand one or two revolutions around take-up spool (with music roll lever in "Re-Roll" position.) Then move the lever to "Play" position and turn on the power. Players have a "Push-Pull" button inside the music roll box at the lower left. Your player can be shut off at any time by pulling out on the "Push-Pull" button.

At the end of the roll, it will automatically re-roll and power is completely off at this point. (Some models are also equipped with automatic replay* for continuous music). To control volume, simply turn the knob in the upper section of the music roll box to one of 3 positions. Hi, Medium, and Low. This control is not operative while using foot pedals.

During electric operation, a slight change in tempo with change in volume, is normal; i.e. Tempo may slow slightly with change from high to low volume, and speed somewhat with change from low to high volume. A limited movement of the tempo lever, easily compensates for this variation.

TRANSPOSING TRACKER BAR

Equipped with this unique feature, you can change the pitch of the music to five different keys. Simply rotate the selector knob at the right side of the Tracker Bar while lining up the pointer on the left with a corresponding mark.

NOTE: PROPER POSITION CAN ALSO BE DETERMINED BY MAKING SURE MUSIC ROLL PERFORATIONS COMPLETELY EXPOSE NOTE HOLES ON TRACKER BAR.

SOFT BASS AND SOFT TREBLE BUTTONS

Bass and treble buttons may be depressed independently or together. (Bass button softens bass tones and allows treble tones to become more prominent; the soft treble button lets you accent the bass for a professional jazz sound.)